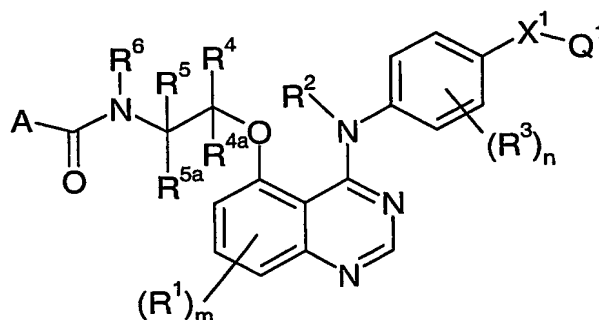


CLAIMS

1. A quinazoline derivative of the formula I:



I

wherein:

m is 0, 1 or 2;

each R^1 , which may be the same or different, is selected from hydroxy, (1-6C)alkoxy, (3-7C)cycloalkyl-oxy and (3-7C)cycloalkyl-(1-6C)alkoxy,

10 and wherein any CH_2 or CH_3 group within a R^1 substituent optionally bears on each said CH_2 or CH_3 group one or more halogeno or (1-6C)alkyl substituents, or a substituent selected from hydroxy and (1-6C)alkoxy,

R^2 is hydrogen or (1-4C)alkyl;

n is 0, 1, 2, 3 or 4;

15 each R^3 , which may be the same or different, is selected from cyano, halogeno, (1-4C)alkyl, trifluoromethyl, (1-4C)alkoxy, (2-4C)alkenyl and (2-4C)alkynyl;

X^1 is selected from O, S, SO, SO₂, N(R⁷), CH(OR⁷), CON(R⁷), N(R⁷)CO, SO₂N(R⁷), N(R⁷)SO₂, OC(R⁷)₂, C(R⁷)₂O, SC(R⁷)₂, C(R⁷)₂S, CO, C(R⁷)₂N(R⁷) and N(R⁷)C(R⁷)₂, wherein each R⁷, which may be the same or different, is hydrogen or (1-6C)alkyl;

20 Q^1 is aryl, or heteroaryl,

and wherein Q^1 optionally bears one or more substituents, which may be the same or different, selected from halogeno, cyano, nitro, hydroxy, amino, carboxy, carbamoyl, sulfamoyl, formyl, mercapto, (1-6C)alkyl, (2-8C)alkenyl, (2-8C)alkynyl, (1-6C)alkoxy, (2-6C)alkenyloxy, (2-6C)alkynyloxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl, (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, (1-6C)alkoxycarbonyl, N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, (2-6C)alkanoyl, (3-6C)alkenoyl, (3-6C)alkynoyl, (2-6C)alkanoyloxy, (2-6C)alkanoylamino,

N-(1-6C)alkyl-(2-6C)alkanoylamino, (3-6C)alkenoylamino, N-(1-6C)alkyl-(3-6C)alkenoylamino, (3-6C)alkynoylamino, N-(1-6C)alkyl-(3-6C)alkynoylamino, N-(1-6C)alkylsulfamoyl, N,N-di-[(1-6C)alkyl]sulfamoyl, (1-6C)alkanesulfonylamino, N-(1-6C)alkyl-(1-6C)alkanesulfonylamino, and a group of the formula:



wherein X^2 is a direct bond or is selected from O, CO and N(R^9), wherein R^9 is hydrogen or (1-6C)alkyl, and R^8 is halogeno-(1-6C)alkyl, hydroxy-(1-6C)alkyl, carboxy-(1-6C)alkyl, (1-6C)alkoxy-(1-6C)alkyl, cyano-(1-6C)alkyl, amino-(1-6C)alkyl, N-(1-6C)alkylamino-(1-6C)alkyl, N,N-di-[(1-6C)alkyl]amino-(1-6C)alkyl, (2-6C)alkanoylamino-(1-6C)alkyl, N-(1-6C)alkyl-(2-6C)alkanoylamino-(1-6C)alkyl, (1-6C)alkoxycarbonylamino-(1-6C)alkyl, carbamoyl-(1-6C)alkyl, N-(1-6C)alkylcarbamoyl-(1-6C)alkyl, N,N-di-[(1-6C)alkyl]carbamoyl-(1-6C)alkyl, (1-6C)alkylthio-(1-6C)alkyl, (1-6C)alkylsulfinyl-(1-6C)alkyl, (1-6C)alkylsulfonyl-(1-6C)alkyl sulfamoyl(1-6C)alkyl, N-(1-6C)alkylsulfamoyl(1-6C)alkyl, N,N-di-(1-6C)alkylsulfamoyl(1-6C)alkyl, (2-6C)alkanoyl-(1-6C)alkyl, (2-6C)alkanoyloxy-(1-6C)alkyl or (1-6C)alkoxycarbonyl-(1-6C)alkyl,

10

and wherein any CH_2 or CH_3 group within $-X^1-Q^1$ optionally bears on each said CH_2 or CH_3 group one or more halogeno or (1-6C)alkyl substituents or a substituent selected from hydroxy, cyano, amino, (1-4C)alkoxy, (1-4C)alkylamino and di-[(1-4C)alkylamino];

20 R^4 , R^{4a} , R^5 and R^{5a} , which may be the same or different, are selected from hydrogen and (1-6C)alkyl, or

R^4 and R^{4a} together with the carbon atom to which they are attached form a (3-7C)cycloalkyl ring, or

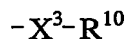
R^5 and R^{5a} together with the carbon atom to which they are attached form a (3-7C)cycloalkyl ring,

25

and wherein any CH_2 or CH_3 group within any of R^4 , R^{4a} , R^5 and R^{5a} optionally bears on each said CH_2 or CH_3 group one or more halogeno substituents or a substituent selected from hydroxy, cyano, (1-6C)alkoxy, amino, (2-6C)alkanoyl, (1-6C)alkylamino and di-[(1-6C)alkylamino];

30 R^6 is selected from hydrogen, (1-6C)alkyl, (2-6C)alkenyl, (2-6C)alkynyl, (3-7C)cycloalkyl, (3-7C)cycloalkyl-(1-6C)alkyl, (3-7C)cycloalkenyl, (3-7C)cycloalkenyl-(1-6C)alkyl, heterocyclyl and heterocyclyl-(1-6C)alkyl,

and wherein any heterocyclyl group within an R⁶ substituent optionally bears one or more substituents, which may be the same or different, selected from halogeno, trifluoromethyl, cyano, nitro, hydroxy, amino, formyl, mercapto, (1-6C)alkyl, (2-6C)alkenyl, (2-6C)alkynyl, (1-6C)alkoxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl, (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, (2-6C)alkanoyl, (2-6C)alkanoyloxy and from a group of the formula:



wherein X³ is a direct bond or is selected from O, CO, SO₂ and N(R¹¹), wherein R¹¹ is hydrogen or (1-4C)alkyl, and R¹⁰ is halogeno-(1-4C)alkyl, hydroxy-(1-4C)alkyl, (1-4C)alkoxy-(1-4C)alkyl, cyano-(1-4C)alkyl, amino-(1-4C)alkyl, N-(1-4C)alkylamino-(1-4C)alkyl and N,N-di-[(1-4C)alkyl]amino-(1-4C)alkyl,

and wherein any heterocyclyl group within an R⁶ substituent optionally bears 1 or 2 oxo or thioxo substituents;

and wherein any CH₂ or CH₃ group within a R⁶ substituent, other than a CH₂ group within a heterocyclyl group, optionally bears on each said CH₂ or CH₃ group one or more halogeno or (1-6C)alkyl substituents or a substituent selected from hydroxy, cyano, amino, carboxy, carbamoyl, sulfamoyl, (2-6C)alkenyl, (2-6C)alkynyl, (1-6C)alkoxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl, (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, (2-6C)alkanoyl, (2-6C)alkanoyloxy, (2-6C)alkanoylamino, N-(1-6C)alkyl-(2-6C)alkanoylamino, N-(1-6C)alkylsulfamoyl, N,N-di-[(1-6C)alkyl]sulfamoyl, (1-6C)alkanesulfonylamino and N-(1-6C)alkyl-(1-6C)alkanesulfonylamino;

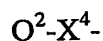
A is selected from hydrogen, a group of the formula Z-(CR¹²R¹³)_p- and R¹⁴, wherein p is 1, 2, 3, or 4,

each R¹² and R¹³, which may be the same or different, is selected from hydrogen, (1-6C)alkyl, (2-6C)alkenyl and (2-6C)alkynyl, or an R¹² and an R¹³ group attached to the same carbon atom form a (3-7C)cycloalkyl or (3-7C)cycloalkenyl ring,

and wherein any CH₂ or CH₃ group within any of R¹² and R¹³, optionally bears on each said CH₂ or CH₃ group one or more halogeno or (1-6C)alkyl substituents or a substituent selected from hydroxy, cyano, (1-6C)alkyl, (1-6C)alkoxy, amino, (2-6C)alkanoyl, (1-6C)alkylamino and di-[(1-6C)alkyl]amino,

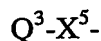
Z is selected from hydrogen, OR^{15} , $\text{NR}^{16}\text{R}^{17}$, (1-6C)alkylsulfonyl, (1-6C)alkanesulfonylamino and $\text{N}-(1-6\text{C})\text{alkyl}-(1-6\text{C})\text{alkanesulfonylamino}$, wherein each of R^{15} , R^{16} and R^{17} , which may be the same or different, is selected from hydrogen, (1-6C)alkyl, (2-6C)alkenyl, (2-6C)alkynyl and (1-6C)alkoxycarbonyl,

5 or Z is a group of the formula:



wherein X^4 is selected from O, $\text{N}(\text{R}^{18})$, SO_2 and $\text{SO}_2\text{N}(\text{R}^{18})$, wherein R^{18} is hydrogen or (1-6C)alkyl, and Q^2 is (3-7C)cycloalkyl, (3-7C)cycloalkenyl or heterocyclyl,

R^{14} is selected from hydrogen, OR^{19} and $\text{NR}^{16}\text{R}^{17}$, wherein R^{19} is selected from (1-6C)alkyl, (2-6C)alkenyl and (2-6C)alkynyl, and wherein R^{16} and R^{17} are as defined above,
10 or R^{14} is a group of the formula:



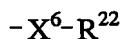
wherein X^5 is selected from O and $\text{N}(\text{R}^{20})$, wherein R^{20} is hydrogen or (1-6C)alkyl, and Q^3 is (3-7C)cycloalkyl, (3-7C)cycloalkyl-(1-6C)alkyl, (3-7C)cycloalkenyl,

15 (3-7C)cycloalkenyl-(1-6C)alkyl, heterocyclyl and heterocyclyl-(1-6C)alkyl,

or R^{14} is Q^4 wherein Q^4 is (3-7C)cycloalkyl, (3-7C)cycloalkyl-(1-6C)alkyl, (3-7C)cycloalkenyl, (3-7C)cycloalkenyl-(1-6C)alkyl, heterocyclyl or heterocyclyl-(1-6C)alkyl,

and wherein adjacent carbon atoms in any (2-6C)alkylene chain within a Z or R^{14}
20 substituent are optionally separated by the insertion into the chain of a group selected from O, S, SO, SO_2 , $\text{N}(\text{R}^{21})$, CO, $-\text{C}=\text{C}-$ and $-\text{C}\equiv\text{C}-$, wherein R^{21} is hydrogen or (1-6C)alkyl,

and wherein any heterocyclyl group within a Z or R^{14} substituent optionally bears one or more substituents, which may be the same or different, selected from halogeno, trifluoromethyl, cyano, nitro, hydroxy, amino, formyl, mercapto, (1-6C)alkyl, (2-6C)alkenyl,
25 (2-6C)alkynyl, (1-6C)alkoxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl, (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, (2-6C)alkanoyl, (2-6C)alkanoyloxy and from a group of the formula:



wherein X^6 is a direct bond or is selected from O, CO, SO_2 and $\text{N}(\text{R}^{23})$, wherein R^{23} is
30 hydrogen or (1-4C)alkyl, and R^{22} is halogeno-(1-4C)alkyl, hydroxy-(1-4C)alkyl, (1-4C)alkoxy-(1-4C)alkyl, cyano-(1-4C)alkyl, amino-(1-4C)alkyl, $\text{N}-(1-4\text{C})\text{alkylamino}-(1-4\text{C})\text{alkyl}$ and $\text{N,N-di}-(1-4\text{C})\text{alkylamino}-(1-4\text{C})\text{alkyl}$,

and wherein any heterocyclyl group within a Z or R¹⁴ substituent optionally bears 1 or 2 oxo or thioxo substituents,

and wherein any CH₂ or CH₃ group within a Z or R¹⁴ group, other than a CH₂ group within a heterocyclyl ring, optionally bears on each said CH₂ or CH₃ group one or more
 5 halogeno or (1-6C)alkyl substituents or a substituent selected from hydroxy, cyano, amino, carboxy, carbamoyl, sulfamoyl, (2-6C)alkenyl, (2-6C)alkynyl, (1-6C)alkoxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl, (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, (2-6C)alkanoyl, (2-6C)alkanoyloxy, (2-6C)alkanoylamino, N-(1-6C)alkyl-(2-6C)alkanoylamino,
 10 N-(1-6C)alkylsulfamoyl, N,N-di-[(1-6C)alkyl]sulfamoyl, (1-6C)alkanesulfonylamino and N-(1-6C)alkyl-(1-6C)alkanesulfonylamino;
 or a pharmaceutically acceptable salt thereof.

2. A quinazoline derivative according to claim 1, wherein:

15 m is 0, 1 or 2;

each R¹, which may be the same or different, is selected from hydroxy, (1-6C)alkoxy, (3-7C)cycloalkyl-oxy and (3-7C)cycloalkyl-(1-6C)alkoxy,

and wherein any CH₂ or CH₃ group within a R¹ substituent optionally bears on each said CH₂ or CH₃ group one or more halogeno or (1-6C)alkyl substituents, or a substituent

20 selected from hydroxy and (1-6C)alkoxy,

R² is hydrogen or (1-4C)alkyl;

n is 0, 1, 2, 3 or 4;

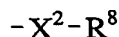
each R³, which may be the same or different, is selected from halogeno, (1-4C)alkyl, trifluoromethyl, (1-4C)alkoxy, (2-4C)alkenyl and (2-4C)alkynyl;

25 X¹ is selected from O, S, SO, SO₂, N(R⁷), CH(OR⁷), CON(R⁷), N(R⁷)CO, SO₂N(R⁷), N(R⁷)SO₂, OC(R⁷)₂, C(R⁷)₂O, SC(R⁷)₂, C(R⁷)₂S, CO, C(R⁷)₂N(R⁷) and N(R⁷)C(R⁷)₂, wherein each R⁷, which may be the same or different, is hydrogen or (1-6C)alkyl;

Q¹ is aryl, or heteroaryl,

and wherein Q¹ optionally bears one or more substituents, which may be the same or
 30 different, selected from halogeno, cyano, nitro, hydroxy, amino, carboxy, carbamoyl, sulfamoyl, formyl, mercapto, (1-6C)alkyl, (2-8C)alkenyl, (2-8C)alkynyl, (1-6C)alkoxy, (2-6C)alkenyloxy, (2-6C)alkynyloxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl, (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, (1-6C)alkoxycarbonyl,

N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, (2-6C)alkanoyl, (3-6C)alkenoyl, (3-6C)alkynoyl, (2-6C)alkanoyloxy, (2-6C)alkanoylamino, N-(1-6C)alkyl-(2-6C)alkanoylamino, (3-6C)alkenoylamino, N-(1-6C)alkyl-(3-6C)alkenoylamino, (3-6C)alkynoylamino, N-(1-6C)alkyl-(3-6C)alkynoylamino,
 5 N-(1-6C)alkylsulfamoyl, N,N-di-[(1-6C)alkyl]sulfamoyl, (1-6C)alkanesulfonylamino, N-(1-6C)alkyl-(1-6C)alkanesulfonylamino, and a group of the formula:



wherein X^2 is a direct bond or is selected from O, CO and $N(R^9)$, wherein R^9 is hydrogen or (1-6C)alkyl, and R^8 is halogeno-(1-6C)alkyl, hydroxy-(1-6C)alkyl, carboxy-(1-6C)alkyl, (1-6C)alkoxy-(1-6C)alkyl, cyano-(1-6C)alkyl, amino-(1-6C)alkyl, N-(1-6C)alkylamino-(1-6C)alkyl, N,N-di-[(1-6C)alkyl]amino-(1-6C)alkyl, (2-6C)alkanoylamino-(1-6C)alkyl, N-(1-6C)alkyl-(2-6C)alkanoylamino-(1-6C)alkyl, (1-6C)alkoxycarbonylamino-(1-6C)alkyl, carbamoyl-(1-6C)alkyl, N-(1-6C)alkylcarbamoyl-(1-6C)alkyl, N,N-di-[(1-6C)alkyl]carbamoyl-(1-6C)alkyl, (1-6C)alkylthio-(1-6C)alkyl, (1-6C)alkylsulfinyl-(1-6C)alkyl, (1-6C)alkylsulfonyl-(1-6C)alkyl, (1-6C)alkylsulfamoyl, N,N-di-[(1-6C)alkyl]sulfamoyl, N,N-di-[(1-6C)alkyl]sulfamoyl-(1-6C)alkyl, (2-6C)alkanoyl-(1-6C)alkyl, (2-6C)alkanoyloxy-(1-6C)alkyl or (1-6C)alkoxycarbonyl-(1-6C)alkyl,

and wherein any CH_2 or CH_3 group within $-X^1-Q^1$ optionally bears on each said CH_2 or CH_3 group one or more halogeno or (1-6C)alkyl substituents or a substituent selected from hydroxy, cyano, amino, (1-4C)alkoxy, (1-4C)alkylamino and di-[(1-4C)alkylamino];

R^4 , R^{4a} , R^5 and R^{5a} , which may be the same or different, are selected from hydrogen and (1-6C)alkyl, or

R^4 and R^{4a} together with the carbon atom to which they are attached form a (3-7C)cycloalkyl ring, or

R^5 and R^{5a} together with the carbon atom to which they are attached form a (3-7C)cycloalkyl ring,

and wherein any CH_2 or CH_3 group within any of R^4 , R^{4a} , R^5 and R^{5a} optionally bears on each said CH_2 or CH_3 group one or more halogeno substituents or a substituent selected from hydroxy, cyano, (1-6C)alkoxy, amino, (2-6C)alkanoyl, (1-6C)alkylamino and di-[(1-6C)alkylamino];

R⁶ is selected from hydrogen, (1-6C)alkyl, (2-6C)alkenyl, (2-6C)alkynyl, (3-7C)cycloalkyl, (3-7C)cycloalkyl-(1-6C)alkyl, (3-7C)cycloalkenyl, (3-7C)cycloalkenyl-(1-6C)alkyl, heterocyclyl and heterocyclyl-(1-6C)alkyl,

and wherein any heterocyclyl group within an R⁶ substituent optionally bears one or
 5 more substituents, which may be the same or different, selected from halogeno, trifluoromethyl, cyano, nitro, hydroxy, amino, formyl, mercapto, (1-6C)alkyl, (2-6C)alkenyl, (2-6C)alkynyl, (1-6C)alkoxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl, (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, (2-6C)alkanoyl, (2-6C)alkanoyloxy and from a group of the formula:

10 $-X^3-R^{10}$

wherein X³ is a direct bond or is selected from O, CO, SO₂ and N(R¹¹), wherein R¹¹ is hydrogen or (1-4C)alkyl, and R¹⁰ is halogeno-(1-4C)alkyl, hydroxy-(1-4C)alkyl, (1-4C)alkoxy-(1-4C)alkyl, cyano-(1-4C)alkyl, amino-(1-4C)alkyl, N-(1-4C)alkylamino-(1-4C)alkyl and N,N-di-[(1-4C)alkyl]amino-(1-4C)alkyl,

15 and wherein any heterocyclyl group within an R⁶ substituent optionally bears 1 or 2 oxo or thioxo substituents;

and wherein any CH₂ or CH₃ group within a R⁶ substituent, other than a CH₂ group within a heterocyclyl group, optionally bears on each said CH₂ or CH₃ group one or more halogeno or (1-6C)alkyl substituents or a substituent selected from hydroxy, cyano, amino,
 20 carboxy, carbamoyl, sulfamoyl, (2-6C)alkenyl, (2-6C)alkynyl, (1-6C)alkoxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl, (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, (2-6C)alkanoyl, (2-6C)alkanoyloxy, (2-6C)alkanoylamino, N-(1-6C)alkyl-(2-6C)alkanoylamino, N-(1-6C)alkylsulfamoyl, N,N-di-[(1-6C)alkyl]sulfamoyl, (1-6C)alkanesulfonylamino and
 25 N-(1-6C)alkyl-(1-6C)alkanesulfonylamino;

A is selected from hydrogen, a group of the formula Z-(CR¹²R¹³)_p- and R¹⁴,

wherein p is 1, 2, 3, or 4,

each R¹² and R¹³, which may be the same or different, is selected from hydrogen, (1-6C)alkyl, (2-6C)alkenyl and (2-6C)alkynyl,

30 or an R¹² and an R¹³ group attached to the same carbon atom form a (3-7C)cycloalkyl or (3-7C)cycloalkenyl ring,

and wherein any CH₂ or CH₃ group within any of R¹² and R¹³, optionally bears on each said CH₂ or CH₃ group one or more halogeno or (1-6C)alkyl substituents or a substituent

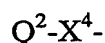
selected from hydroxy, cyano, (1-6C)alkyl, (1-6C)alkoxy, amino, (2-6C)alkanoyl, (1-6C)alkylamino and di-[(1-6C)alkyl]amino,

Z is selected from hydrogen, OR^{15} , $\text{NR}^{16}\text{R}^{17}$, (1-6C)alkylsulfonyl,

(1-6C)alkanesulfonylamino and N-(1-6C)alkyl-(1-6C)alkanesulfonylamino, wherein each of

5 R^{15} , R^{16} and R^{17} , which may be the same or different, is selected from hydrogen, (1-6C)alkyl, (2-6C)alkenyl and (2-6C)alkynyl,

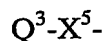
or Z is a group of the formula:



wherein X^4 is selected from O, $\text{N}(\text{R}^{18})$, SO_2 and $\text{SO}_2\text{N}(\text{R}^{18})$, wherein R^{18} is hydrogen

10 or (1-6C)alkyl, and Q^2 is (3-7C)cycloalkyl, (3-7C)cycloalkenyl or heterocyclyl,

R^{14} is selected from hydrogen, OR^{19} and $\text{NR}^{16}\text{R}^{17}$, wherein R^{19} is selected from (1-6C)alkyl, (2-6C)alkenyl and (2-6C)alkynyl, and wherein R^{16} and R^{17} are as defined above, or R^{14} is a group of the formula:



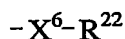
15 wherein X^5 is selected from O and $\text{N}(\text{R}^{20})$, wherein R^{20} is hydrogen or (1-6C)alkyl, and Q^3 is (3-7C)cycloalkyl, (3-7C)cycloalkyl-(1-6C)alkyl, (3-7C)cycloalkenyl, (3-7C)cycloalkenyl-(1-6C)alkyl, heterocyclyl and heterocyclyl-(1-6C)alkyl,

or R^{14} is Q^4 wherein Q^4 is (3-7C)cycloalkyl, (3-7C)cycloalkenyl or heterocyclyl,

and wherein adjacent carbon atoms in any (2-6C)alkylene chain within a Z or R^{14}

20 substituent are optionally separated by the insertion into the chain of a group selected from O, S, SO, SO_2 , $\text{N}(\text{R}^{21})$, CO, -C=C- and $\text{-C}\equiv\text{C-}$, wherein R^{21} is hydrogen or (1-6C)alkyl,

and wherein any heterocyclyl group within a Z or R^{14} substituent optionally bears one or more substituents, which may be the same or different, selected from halogeno, trifluoromethyl, cyano, nitro, hydroxy, amino, formyl, mercapto, (1-6C)alkyl, (2-6C)alkenyl, 25 (2-6C)alkynyl, (1-6C)alkoxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl, (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, (2-6C)alkanoyl, (2-6C)alkanoyloxy and from a group of the formula:



wherein X^6 is a direct bond or is selected from O, CO, SO_2 and $\text{N}(\text{R}^{23})$, wherein R^{23} is

30 hydrogen or (1-4C)alkyl, and R^{22} is halogeno-(1-4C)alkyl, hydroxy-(1-4C)alkyl,

(1-4C)alkoxy-(1-4C)alkyl, cyano-(1-4C)alkyl, amino-(1-4C)alkyl,

N-(1-4C)alkylamino-(1-4C)alkyl and N,N-di-[(1-4C)alkyl]amino-(1-4C)alkyl,

and wherein any heterocyclyl group within a Z or R¹⁴ substituent optionally bears 1 or 2 oxo or thioxo substituents,

and wherein any CH₂ or CH₃ group within a Z or R¹⁴ group, other than a CH₂ group within a heterocyclyl ring, optionally bears on each said CH₂ or CH₃ group one or more
5 halogeno or (1-6C)alkyl substituents or a substituent selected from hydroxy, cyano, amino, carboxy, carbamoyl, sulfamoyl, (2-6C)alkenyl, (2-6C)alkynyl, (1-6C)alkoxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl, (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, (2-6C)alkanoyl, (2-6C)alkanoyloxy, (2-6C)alkanoylamino, N-(1-6C)alkyl-(2-6C)alkanoylamino,
10 N-(1-6C)alkylsulfamoyl, N,N-di-[(1-6C)alkyl]sulfamoyl, (1-6C)alkanesulfonylamino and N-(1-6C)alkyl-(1-6C)alkanesulfonylamino;
or a pharmaceutically acceptable salt thereof.

3. A quinazoline derivative according to claim 1 or claim 2, wherein R⁴, R^{4a}, R⁵ and R^{5a},
15 which may be the same or different, are selected from hydrogen and (1-6C)alkyl, and wherein any CH₂ or CH₃ group within any of R⁴, R^{4a}, R⁵ and R^{5a} optionally bears on each said CH₂ or CH₃ group one or more halogeno substituents or a substituent selected from hydroxy, cyano, (1-6C)alkoxy, amino, (2-6C)alkanoyl, (1-6C)alkylamino and di-[(1-6C)alkylamino].

20 4. A quinazoline derivative according to any one of the preceding claims, wherein m is 0.

5. A quinazoline derivative according to any one of the preceding claims, wherein R² is hydrogen.

25 6. A quinazoline derivative according to any one of the preceding claims, wherein n is 0, 1 or 2 and, when present, at least one R³ is in a meta-position (3-position) relative to the nitrogen of the anilino group in formula I.

7. A quinazoline derivative according to any one of the preceding claims, wherein n is 1
30 and R³ is selected from halogeno and (1-4C)alkyl.

8. A quinazoline derivative according to claim 7, wherein R³ is chloro.

9. A quinazoline derivative according to claim 7, wherein R^3 is methyl.
10. A quinazoline derivative according to any one of the preceding claims, wherein X^1 is selected from O, S, $OC(R^7)_2$, $SC(R^7)_2$, SO, SO_2 , $N(R^7)$, CO and $N(R^7)C(R^7)_2$ wherein each
5 R^7 , which may be the same or different, is selected from hydrogen or (1-6C)alkyl.
11. A quinazoline derivative according to any one of the preceding claims, wherein X^1 is selected from O, S and $OC(R^7)_2$ wherein each R^7 is, independently, hydrogen or (1-4C)alkyl.
- 10 12. A quinazoline derivative according to any one of the preceding claims, wherein X^1 is OCH_2 .
13. A quinazoline derivative according to any one of the preceding claims, wherein Q^1 is selected from phenyl and a 5- or 6-membered monocyclic heteroaryl ring, which ring contains
15 1, 2 or 3 heteroatoms independently selected from oxygen, nitrogen and sulfur,
and wherein Q^1 optionally bears one or more substituents, which may be the same or different, selected from halogeno, cyano, nitro, hydroxy, amino, carboxy, carbamoyl, sulfamoyl, formyl, mercapto, (1-6C)alkyl, (2-8C)alkenyl, (2-8C)alkynyl, (1-6C)alkoxy, (2-6C)alkenyloxy, (2-6C)alkynyloxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl,
20 (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, (1-6C)alkoxycarbonyl, N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, (2-6C)alkanoyl, (3-6C)alkenoyl, (3-6C)alkynoyl, (2-6C)alkanoyloxy, (2-6C)alkanoylamino, N-(1-6C)alkyl-(2-6C)alkanoylamino, (3-6C)alkenoylamino, N-(1-6C)alkyl-(3-6C)alkenoylamino, (3-6C)alkynoylamino, N-(1-6C)alkyl-(3-6C)alkynoylamino,
25 N-(1-6C)alkylsulfamoyl, N,N-di-[(1-6C)alkyl]sulfamoyl, (1-6C)alkanesulfonylamino, N-(1-6C)alkyl-(1-6C)alkanesulfonylamino, and a group of the formula:

$$-X^2-R^8$$
wherein X^2 is a direct bond or is selected from O, CO and $N(R^9)$, wherein R^9 is hydrogen or (1-6C)alkyl, and R^8 is halogeno-(1-6C)alkyl, hydroxy-(1-6C)alkyl, carboxy-(1-6C)alkyl, (1-6C)alkoxy-(1-6C)alkyl, cyano-(1-6C)alkyl, amino-(1-6C)alkyl, N-(1-6C)alkylamino-(1-6C)alkyl, N,N-di-[(1-6C)alkyl]amino-(1-6C)alkyl,
30

(2-6C)alkanoylamino-(1-6C)alkyl, N-(1-6C)alkyl-(2-6C)alkanoylamino-(1-6C)alkyl, (1-6C)alkoxycarbonylamino-(1-6C)alkyl, carbamoyl-(1-6C)alkyl, N-(1-6C)alkylcarbamoyl-(1-6C)alkyl, N,N-di-[(1-6C)alkyl]carbamoyl-(1-6C)alkyl, (1-6C)alkylthio-(1-6C)alkyl, (1-6C)alkylsulfinyl-(1-6C)alkyl, (1-6C)alkylsulfonyl-(1-6C)alkyl
 5 sulfamoyl(1-6C)alkyl, N-(1-6C)alkylsulfamoyl(1-6C)alkyl, N,N-di-(1-6C)alkylsulfamoyl(1-6C)alkyl, (2-6C)alkanoyl-(1-6C)alkyl, (2-6C)alkanoyloxy-(1-6C)alkyl or (1-6C)alkoxycarbonyl-(1-6C)alkyl,

and wherein any CH₂ or CH₃ group within -X¹-Q¹ optionally bears on each said CH₂ or CH₃ group one or more halogeno or (1-6C)alkyl substituents or a substituent selected from
 10 hydroxy, cyano, amino, (1-4C)alkoxy, (1-4C)alkylamino and di-[(1-4C)alkylamino].

14. A quinazoline derivative according to any one of the preceding claims, wherein Q¹ is selected from phenyl, pyridyl, pyrazinyl, 1,3-thiazolyl, 1H-imidazolyl, 1H-pyrazolyl, 1,3-oxazolyl and isoxazolyl.

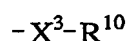
15

15. A quinazoline derivative according to any one of the preceding claims, wherein R⁶ is selected from hydrogen, (1-3C)alkyl, (2-3C)alkenyl, (2-3C)alkynyl, (3-5C)cycloalkyl, (3-5C)cycloalkyl-(1-3C)alkyl, heterocyclyl and heterocyclyl-(1-3C)alkyl,

wherein any heterocyclyl group within R⁶ is a 4, 5, 6 or 7 membered monocyclic
 20 saturated or partially saturated heterocyclyl ring containing 1 or 2 heteroatoms selected from oxygen, nitrogen and sulfur, which heterocyclyl group is linked to the group to which it is attached by a ring carbon atom,

and wherein any heterocyclyl group within an R⁶ substituent optionally bears one or more substituents, which may be the same or different, selected from halogeno,

25 trifluoromethyl, cyano, nitro, hydroxy, amino, mercapto, (1-6C)alkyl, (2-6C)alkenyl, (2-6C)alkynyl, (1-6C)alkoxy, (1-6C)alkylthio, (1-6C)alkylsulfinyl, (1-6C)alkylsulfonyl, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, (2-6C)alkanoyl, (2-6C)alkanoyloxy and from a group of the formula:



30 wherein X³ is a direct bond or is selected from O and N(R¹¹), wherein R¹¹ is hydrogen or (1-4C)alkyl, and R¹⁰ is halogeno-(1-4C)alkyl, hydroxy-(1-4C)alkyl,

(1-4C)alkoxy-(1-4C)alkyl, cyano-(1-4C)alkyl, amino-(1-4C)alkyl,
N-(1-4C)alkylamino-(1-4C)alkyl and N,N-di-[(1-4C)alkyl]amino-(1-4C)alkyl,

and wherein any heterocyclyl group within an R⁶ substituent optionally bears 1 or 2
oxo substituents;

5 and wherein any CH₂ or CH₃ group within a R⁶ substituent, other than a CH₂ group
within a heterocyclyl group, optionally bears on each said CH₂ or CH₃ group one or more
halogeno or (1-6C)alkyl substituents or a substituent selected from hydroxy, amino,
(1-6C)alkoxy, (1-6C)alkylamino and di-[(1-6C)alkyl]amino.

10 16. A quinazoline derivative according to claim 15, wherein R⁶ is (1-3C)alkyl,
and wherein any CH₂ or CH₃ group within a R⁶ substituent, other than a CH₂ group
within a heterocyclyl group, optionally bears on each said CH₂ or CH₃ group one or more
halogeno or (1-6C)alkyl substituents or a substituent selected from hydroxy, amino,
(1-6C)alkoxy, (1-6C)alkylamino and di-[(1-6C)alkyl]amino.

15

17. A quinazoline derivative according to any one of the preceding claims, wherein A is
selected from a group of the formula Z-(CR¹²R¹³)_p- and R¹⁴,
wherein p is 1, 2 or 3,

each R¹² and R¹³, which may be the same or different, is selected from hydrogen and

20 (1-6C)alkyl,

and wherein any CH₂ or CH₃ group within any of R¹² and R¹³ optionally bears on each
said CH₂ or CH₃ group one or more halogeno substituents or a substituent selected from
hydroxy and (1-6C)alkoxy,

Z is selected from hydrogen, OR¹⁵, NR¹⁶R¹⁷ and (1-6C)alkylsulfonyl, wherein each of
25 R¹⁵, R¹⁶ and R¹⁷, which may be the same or different, is selected from hydrogen, (1-6C)alkyl
and (1-6C)alkoxycarbonyl,

R¹⁴ is selected from OR¹⁹ and NR¹⁶R¹⁷, wherein R¹⁹ is selected from (1-6C)alkyl and
wherein R¹⁶ and R¹⁷ are as defined above,

or R¹⁴ is Q⁴ wherein Q⁴ is (3-7C)cycloalkyl, heterocyclyl or heterocyclyl-(1-

30 6C)alkyl,

and wherein any heterocyclyl group within a Z or R¹⁴ substituent optionally bears
one or more substituents, which may be the same or different, selected from halogeno,
hydroxy, (1-6C)alkyl and (1-6C)alkoxy,

and wherein any CH₂ or CH₃ group within a Z or R¹⁴ group, other than a CH₂ group within a heterocyclcyl ring, optionally bears on each said CH₂ or CH₃ group one or more halogeno or (1-6C)alkyl substituents or a substituent selected from hydroxy and (1-6C)alkoxy.

5

18. A quinazoline derivative selected from one or more of the following:

N-{2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]ethyl}-2-methoxy-*N*-methylacetamide;

N-{2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]ethyl}-2-

10 (dimethylamino)-*N*-methylacetamide;

N-{(2*R*)-2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]propyl}-2-methoxy-*N*-methylacetamide);

2-hydroxy-*N*-methyl-*N*-{2-[(4-{3-methyl-4-(pyrazin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]ethyl}acetamide;

15 2-hydroxy-*N*-methyl-*N*-{2-[(4-{3-methyl-4-(1,3-thiazol-4-ylmethoxy)anilino}quinazolin-5-yl)oxy]ethyl}acetamide;

2-hydroxy-*N*-methyl-*N*-(2-{[4-(3-methyl-4-[(5-methylisoxazol-3-yl)methoxy]anilino)quinazolin-5-yl]oxy}ethyl)acetamide;

N-{(2*R*)-2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]propyl}-2-

20 methoxyacetamide;

N-(2-{[4-(3-chloro-4-[(6-methylpyridin-2-yl)methoxy]anilino)quinazolin-5-yl]oxy}ethyl)-2-hydroxy-*N*-methylacetamide;

N-((2*R*)-2-{[4-(3-chloro-4-[(6-methylpyridin-2-yl)methoxy]anilino)quinazolin-5-yl]oxy}propyl)-2-hydroxy-*N*-methylacetamide;

25 *N*-(2-{[4-(3-chloro-4-[(6-methylpyridin-2-yl)methoxy]anilino)quinazolin-5-yl]oxy}ethyl)-*N*-methylacetamide;

N-(2-{[4-(3-chloro-4-[(2-fluorobenzyl)oxy]anilino)quinazolin-5-yl]oxy}ethyl)-*N*-methylacetamide;

N-(2-{[4-(3-chloro-4-[(3-fluorobenzyl)oxy]anilino)quinazolin-5-yl]oxy}ethyl)-*N*-

30 methylacetamide;

N-{2-[(4-{3-chloro-4-(1,3-thiazol-4-ylmethoxy)anilino}quinazolin-5-yl)oxy]ethyl}-*N*-methylacetamide;

- N*-{2-[(4-{3-chloro-4-(pyrazin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]ethyl}-*N*-methylacetamide;
- N*-{(2*R*)-2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]propyl}-2-hydroxyacetamide;
- 5 *N*-{2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]ethyl}-*N*-methylacetamide;
- 2-hydroxy-*N*-methyl-*N*-{2-[(4-{3-methyl-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]ethyl}acetamide;
- N*-{(1*R*)-2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]-1-
- 10 methylethyl}acetamide;
- N*-{(1*R*)-2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]-1-methylethyl}-2-hydroxyacetamide;
- N*-{2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]ethyl}-2-hydroxy-*N*-methylacetamide;
- 15 *N*-(2-{[4-(3-chloro-4-[(3-fluorobenzyl)oxy]anilino)quinazolin-5-yl]oxy}ethyl)-2-hydroxy-*N*-methylacetamide;
- N*-{2-[(4-{3-chloro-4-(1,3-thiazol-4-ylmethoxy)anilino}quinazolin-5-yl)oxy]ethyl}-2-hydroxy-*N*-methylacetamide;
- N*-{2-[(4-{3-chloro-4-(pyrazin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]ethyl}-2-hydroxy-
- 20 *N*-methylacetamide;
- N*-{2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]ethyl}acetamide;
- N*-{(2*R*)-2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]propyl}acetamide;
- N*-{(2*R*)-2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]propyl}-2-
- 25 hydroxy-*N*-methylacetamide;
- N*-{(2*R*)-2-[(4-{3-chloro-4-(pyrazin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]propyl}-2-hydroxy-*N*-methylacetamide;
- N*-((2*R*)-2-{[4-(3-chloro-4-[(3-fluorobenzyl)oxy]anilino)quinazolin-5-yl]oxy}propyl)-2-hydroxy-*N*-methylacetamide;

N-{(2*R*)-2-[(4-{3-chloro-4-(1,3-thiazol-4-ylmethoxy)anilino}quinazolin-5-yl)oxy]propyl}-2-hydroxy-*N*-methylacetamide;

N-{(2*R*)-2-[(4-{3-chloro-4-(pyridin-2-ylmethoxy)anilino}quinazolin-5-yl)oxy]propyl}-*N*-methylacetamide;

5 *N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-ethylacetamide;

N-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-ethyl-2-hydroxyacetamide;

10 *N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-propylacetamide;

N-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2-hydroxy-*N*-propylacetamide;

N-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-isopropylacetamide;

15 *N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2-hydroxy-*N*-isopropylacetamide;

N-allyl-*N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}acetamide;

20 *N*-allyl-*N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2-hydroxyacetamide;

N-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-cyclopropylacetamide;

N-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-cyclopropyl-2-hydroxyacetamide;

25 *N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-(cyclopropylmethyl)acetamide;

N-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-(cyclopropylmethyl)-2-hydroxyacetamide;

30 *N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-cyclobutylacetamide;

N-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-cyclobutyl-2-hydroxyacetamide;

- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-(1-methylpiperidin-4-yl)acetamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-(tetrahydro-2*H*-pyran-4-yl)acetamide;
- 5 *N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2-hydroxy-*N*-(tetrahydro-2*H*-pyran-4-yl)acetamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-(2-hydroxyethyl)acetamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2-
- 10 hydroxy-*N*-(2-hydroxyethyl)acetamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-(2-methoxyethyl)acetamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2-hydroxy-*N*-(2-methoxyethyl)acetamide;
- 15 *N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-prop-2-yn-1-ylacetamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2-hydroxy-*N*-prop-2-yn-1-ylacetamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2-
- 20 hydroxy-*N*-methylpropanamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-methyl-tetrahydrofuran-2-carboxamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*,1-dimethylprolinamide;
- 25 *N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2-hydroxy-*N*,2-dimethylpropanamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-1-hydroxy-*N*-methylcyclopropanecarboxamide;
- N*¹-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-
- 30 *N*¹,*N*²-dimethylglycinamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-3-hydroxy-*N*,2,2-trimethylpropanamide;

- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-3-hydroxy-*N*-methylpropanamide;
- N*-{(2*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}acetamide;
- 5 *N*-{(2*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-2-hydroxyacetamide;
- N*¹-{(2*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-*N*²,*N*²-dimethylglycinamide;
- N*-{(2*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-2-methoxyacetamide;
- 10 *N*-{(2*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-2-(methylsulfonyl)acetamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2-hydroxyacetamide;
- 15 *N*¹-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*²,*N*²-dimethylglycinamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2-methoxyacetamide;
- N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2-(methylsulfonyl)acetamide;
- 20 *N*-{(2*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-*N*-methylacetamide;
- N*-{(2*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-2-hydroxy-*N*-methylacetamide;
- 25 *N*¹-{(2*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-*N*¹,*N*²,*N*²-trimethylglycinamide;
- N*-{(2*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-2-methoxy-*N*-methylacetamide;
- N*-{(2*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-*N*-methyl-2-(methylsulfonyl)acetamide;
- 30 *N*-{(2*R*)-2-[(4-{[3-chloro-4-(pyrazin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-*N*-methylacetamide;

- N*-{(2*R*)-2-[(4-{[3-chloro-4-(1,3-thiazol-4-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-*N*-methylacetamide;
- N*-{(2*R*)-2-[(4-{[3-chloro-4-[(3-fluorobenzyl)oxy]phenyl]amino}quinazolin-5-yl)oxy]propyl}-*N*-methylacetamide;
- 5 *N*-{(2*R*)-2-[(4-{[3-chloro-4-[(2-fluorobenzyl)oxy]phenyl]amino}quinazolin-5-yl)oxy]propyl}-*N*-methylacetamide;
- N*-{(1*R*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1-methylethyl}-2-hydroxy-*N*-methylacetamide;
- N*-{(1*R*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1-
- 10 methylethyl}-*N*-methylacetamide;
- N*-{(1*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1-methylethyl}-2-hydroxy-*N*-methylacetamide;
- N*-{(1*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1-methylethyl}-*N*-methylacetamide;
- 15 *N*-{(1*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1-methylethyl}-2-methoxy-*N*-methylacetamide;
- N*-{(1*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1-methylethyl}-2-hydroxyacetamide;
- N*-{(1*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1-
- 20 methylethyl}acetamide;
- N*¹-{(1*S*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1-methylethyl}-*N*²,*N*²-dimethylglycinamide;
- N*¹-{(2*R*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-*N*²,*N*²-dimethylglycinamide;
- 25 (2*S*)-*N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2,4-dihydroxybutanamide;
- (2*R*)-*N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2,4-dihydroxybutanamide;
- (2*R*)-*N*-{(2*R*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-
- 30 yl)oxy]propyl}-2,4-dihydroxybutanamide;
- (2*S*)-*N*-{(2*R*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-2,4-dihydroxybutanamide;

- (2R)-N-{(2S)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-2,4-dihydroxybutanamide;
- (2S)-N-{(2S)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-2,4-dihydroxybutanamide;
- 5 (2S)-N-{(1R)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1-methylethyl}-2,4-dihydroxybutanamide;
- (2R)-N-{(1R)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1-methylethyl}-2,4-dihydroxybutanamide;
- (2R)-N-{2-[(4-{[3-chloro-4-(1,3-thiazol-4-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2,4-dihydroxybutanamide;
- 10 (2S)-N-{2-[(4-{[3-chloro-4-(1,3-thiazol-4-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-2,4-dihydroxybutanamide;
- (2R)-N-{(1R)-2-[(4-{[3-chloro-4-(1,3-thiazol-4-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1-methylethyl}-2,4-dihydroxybutanamide;
- 15 (2S)-N-{(1R)-2-[(4-{[3-chloro-4-(1,3-thiazol-4-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1-methylethyl}-2,4-dihydroxybutanamide;
- N-methyl-N-{2-[(4-{[3-methyl-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}acetamide;
- N-methyl-N-{2-[(4-{[3-methyl-4-(1,3-thiazol-4-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}acetamide;
- 20 N-methyl-N-(2-{[4-({[3-methyl-4-[(5-methylisoxazol-3-yl)methoxy]phenyl]amino}quinazolin-5-yl)oxy]ethyl}acetamide;
- 2-hydroxy-N-methyl-N-{2-[(4-{[3-methyl-4-(1,3-thiazol-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}acetamide;
- 25 2-hydroxy-N-{2-[(4-{[3-methyl-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}acetamide;
- 2-hydroxy-N-{2-[(4-{[3-methyl-4-(1,3-thiazol-4-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}acetamide;
- N-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]-1,1-dimethylethyl}-2-hydroxyacetamide;
- 30 2-hydroxy-N-{(2R)-2-[(4-{[3-methyl-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}acetamide;

- 2-hydroxy-*N*-{(2*R*)-2-[(4-{[3-methyl-4-(1,3-thiazol-4-ylmethoxy)phenyl]amino} quinazolin-5-yl)oxy]propyl}acetamide;
N-((2*R*)-2-{[4-({4-[(3-fluorobenzyl)oxy]-3-methylphenyl} amino)quinazolin-5-yl]oxy}propyl)-2-hydroxyacetamide;
- 5 2-hydroxy-*N*-{(2*R*)-2-[(4-{[3-methyl-4-(1,3-thiazol-2-ylmethoxy)phenyl]amino} quinazolin-5-yl)oxy]propyl}acetamide;
N-{(2*R*)-2-[(4-{[3-methyl-4-(pyridin-2-ylmethoxy)phenyl]amino} quinazolin-5-yl)oxy]propyl}acetamide;
N-{(2*R*)-2-[(4-{[3-methyl-4-(1,3-thiazol-4-ylmethoxy)phenyl]amino} quinazolin-5-
- 10 yl)oxy]propyl}acetamide;
N-((2*R*)-2-{[4-({4-[(3-fluorobenzyl)oxy]-3-methylphenyl} amino)quinazolin-5-yl]oxy}propyl)acetamide;
N-{(2*R*)-2-[(4-{[3-methyl-4-(1,3-thiazol-2-ylmethoxy)phenyl]amino} quinazolin-5-yl)oxy]propyl}acetamide;
- 15 2-hydroxy-*N*-methyl-*N*-{(2*R*)-2-[(4-{[3-methyl-4-(pyridin-2-ylmethoxy)phenyl] amino} quinazolin-5-yl)oxy]propyl}acetamide;
2-hydroxy-*N*-methyl-*N*-{(2*R*)-2-[(4-{[3-methyl-4-(1,3-thiazol-4-ylmethoxy)phenyl]amino} quinazolin-5-yl)oxy]propyl}acetamide;
2-hydroxy-*N*-methyl-*N*-((2*R*)-2-{[4-({3-methyl-4-[(5-methylisoxazol-3-
- 20 yl)methoxy]phenyl} amino)quinazolin-5-yl]oxy}propyl)acetamide;
N-methyl-*N*-{(1*R*)-1-methyl-2-[(4-{[3-methyl-4-(pyridin-2-ylmethoxy)phenyl] amino} quinazolin-5-yl)oxy]ethyl}acetamide;
N-methyl-*N*-{(1*R*)-1-methyl-2-[(4-{[3-methyl-4-(1,3-thiazol-4-ylmethoxy)phenyl]amino} quinazolin-5-yl)oxy]ethyl}acetamide;
- 25 *N*-{(1*R*)-2-[(4-{[3-chloro-4-(1,3-thiazol-4-ylmethoxy)phenyl]amino} quinazolin-5-yl)oxy]-1-methylethyl}-2-hydroxy-*N*-methylacetamide;
2-hydroxy-*N*-methyl-*N*-{(1*R*)-1-methyl-2-[(4-{[3-methyl-4-(pyridin-2-ylmethoxy)phenyl]amino} quinazolin-5-yl)oxy]ethyl}acetamide;
2-hydroxy-*N*-methyl-*N*-{(1*R*)-1-methyl-2-[(4-{[3-methyl-4-(1,3-thiazol-4-
- 30 ylmethoxy)phenyl]amino} quinazolin-5-yl)oxy]ethyl}acetamide;
N-{(2*R*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino} quinazolin-5-yl)oxy]propyl}-1-hydroxy-*N*-methylcyclopropanecarboxamide;

- (2*S*)-*N*-{(2*R*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-2-hydroxy-*N*-methylpropanamide;
N-{(2*R*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-2-hydroxy-*N*,2-dimethylpropanamide;
- 5 (2*R*)-*N*-{(2*R*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-2-hydroxy-*N*-methylpropanamide;
(2*R*)-*N*-{(2*R*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-2-methoxy-*N*-methylpropanamide;
2-hydroxy-*N*-methyl-*N*-((2*R*)-2-{[4-({3-methyl-4-[(6-methylpyridin-3-
- 10 yl)oxy]phenyl}amino)quinazolin-5-yl)oxy}propyl)acetamide;
N-methyl-*N*-((2*R*)-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl)oxy}propyl)acetamide;
*N*¹,*N*²,*N*²-trimethyl-*N*¹-((2*R*)-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl)oxy}propyl)glycinamide;
- 15 *N*-methyl-*N*-((2*R*)-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl)oxy}propyl)-2-pyrrolidin-1-ylacetamide;
N-methyl-*N*-((2*R*)-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl)oxy}propyl)-2-morpholin-4-ylacetamide;
N-methyl-*N*-((2*R*)-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-
- 20 5-yl)oxy}propyl)-2-(4-methylpiperazin-1-yl)acetamide;
2-hydroxy-*N*-methyl-*N*-((2*S*)-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl)oxy}propyl)acetamide;
N-methyl-*N*-((2*S*)-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl)oxy}propyl)acetamide;
- 25 *N*-methyl-*N*-((2*S*)-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl)oxy}propyl)-2-pyrrolidin-1-ylacetamide;
(2*S*)-2,4-dihydroxy-*N*-((2*R*)-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl)oxy}propyl)butanamide;
(2*S*)-4-bromo-2-hydroxy-*N*-((2*R*)-2-{[4-({3-methyl-4-[(6-methylpyridin-3-
- 30 yl)oxy]phenyl}amino)quinazolin-5-yl)oxy}propyl)butanamide;
N-(2-chloroethyl)-*N*'-((2*R*)-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl)oxy}propyl)urea;

- 2-hydroxy-*N*-methyl-*N*-((1*R*)-1-methyl-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl]oxy}ethyl)acetamide;
N-methyl-*N*-((1*R*)-1-methyl-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl]oxy}ethyl)acetamide;
- 5 2-hydroxy-*N*-methyl-*N*-((1*S*)-1-methyl-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl]oxy}ethyl)acetamide;
N-methyl-*N*-((1*S*)-1-methyl-2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl]oxy}ethyl)acetamide;
 methyl-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}methylcarbamate;
- 10 *N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N,N'*-dimethylurea;
N-(2-chloroethyl)-*N*-{2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-methylurea;
- 15 *N*-{(2*R*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-*N'*-methylurea;
 [(*R*)-2-{4-[3-chloro-4-(pyridin-2-ylmethoxy)phenylamino]quinazolin-5-yloxy}propylcarbamoyl)methyl]methylcarbamic acid tert-butyl ester;
*N*¹-(2*R*)-2-[(4-{[3-chloro-4-(pyridin-2-ylmethoxy)phenyl]amino}quinazolin-5-yl)oxy]propyl}-*N*²-methylglycinamide;
- 20 2-hydroxy-*N*-methyl-*N*-(2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl]oxy}ethyl)acetamide;
N-methyl-*N*-(2-{[4-({3-methyl-4-[(6-methylpyridin-3-yl)oxy]phenyl}amino)quinazolin-5-yl]oxy}ethyl)acetamide; and
- 25 *N*-{2-[(4-{[3-chloro-4-(1-methyl-1-pyridin-2-ylethoxy)phenyl]amino}quinazolin-5-yl)oxy]ethyl}-*N*-methylacetamide;
- or a pharmaceutically acceptable salt thereof.

19. A pharmaceutical composition which comprises a quinazoline derivative of the
 30 formula I, or a pharmaceutically acceptable salt thereof, as defined in any one of claims 1 to 18 in association with a pharmaceutically-acceptable diluent or carrier.

20. A quinazoline derivative of the formula I, or a pharmaceutically acceptable salt thereof, as defined in any one of claims 1 to 18 for use as a medicament.

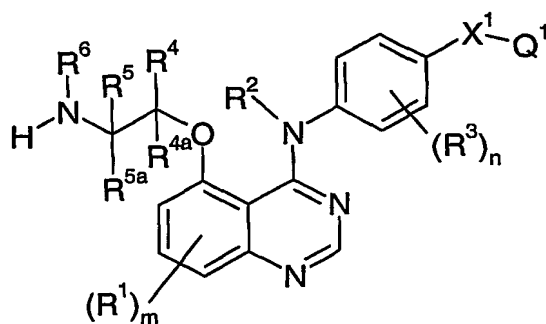
21. A quinazoline derivative of the formula I, or a pharmaceutically acceptable salt thereof, as defined in any one of claims 1 to 18 for use in the production of an anti-proliferative effect which effect is produced alone or in part by inhibiting erbB2 receptor tyrosine kinase in a warm-blooded animal such as man.

22. A quinazoline derivative of the formula I, or a pharmaceutically acceptable salt thereof, as defined in any one of claims 1 to 18 for use in the production of an erbB2 receptor tyrosine kinase inhibitory effect in a warm-blooded animal such as man.

23. A quinazoline derivative of the formula I, or a pharmaceutically acceptable salt thereof, as defined in any one of claims 1 to 18 for use in the production of a selective erbB2 receptor tyrosine kinase inhibitory effect in a warm-blooded animal such as man.

24. A process for the preparation of a quinazoline derivative of the formula I, or a pharmaceutically acceptable salt thereof, as defined in claim 1 which comprises:

(a) the coupling, conveniently in the presence of a suitable base, of a quinazoline of the formula II:



II

wherein R^1 , R^2 , R^3 , R^4 , R^{4a} , R^5 , R^{5a} , R^6 , X^1 , Q^1 , m , and n have any of the meanings defined in claim 1 except that any functional group is protected if necessary, with a carboxylic acid of the formula **III**, or a reactive derivative thereof:



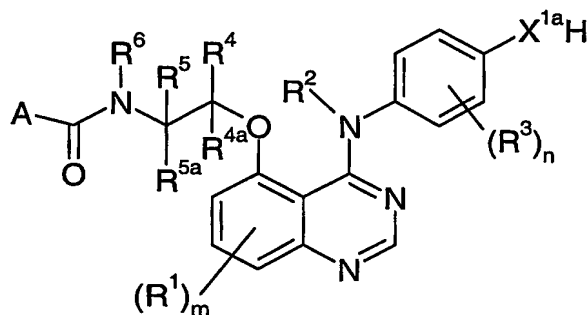
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III

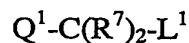
wherein A has any of the meanings defined in claim 1 except that any functional group is protected if necessary;

or

- (b) for the preparation of those compounds of the formula I wherein X^1 is $OC(R^7)_2$, $SC(R^7)_2$ or $N(R^7)C(R^7)_2$, the reaction, conveniently in the presence of a suitable base, of a quinazoline of the formula **IV**:

**IV**

- wherein X^{1a} is O, S or $N(R^7)$ and R^1 , R^2 , R^3 , R^4 , R^{4a} , R^5 , R^{5a} , R^6 , R^7 , A, m , and n have any of the meanings defined in claim 1 except that any functional group is protected if necessary, with a compound of the formula **V** or a salt thereof:

**V**

- wherein L^1 is a suitable displaceable group and Q^1 and R^7 have any of the meanings defined in claim 1 except that any functional group is protected if necessary;

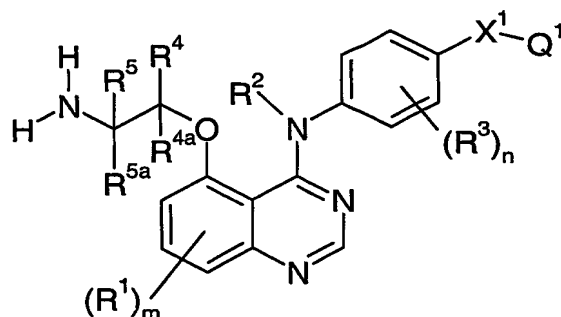
- (c) for the preparation of those compounds of the formula I wherein A is R^{14} and R^{14} is NHR^{17} or Q^3-X^5 - (wherein R^{17} and Q^3 are as defined in claim 1 and X^5 is NH), the coupling of a quinazoline of the formula **II** as defined above in (a) with an isocyanate of the formula **IIIa**:

A-NCO

IIIa

wherein A is R^{14} as previously defined in this section except that any functional group is protected if necessary;

- 5 (d) the reaction of a quinazoline of the formula II wherein R^6 is hydrogen:

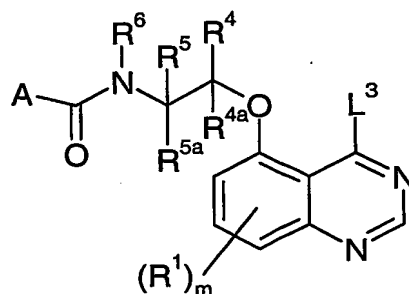


II

wherein R^1 , R^2 , R^3 , R^4 , R^{4a} , R^5 , R^{5a} , X^1 , Q^1 , m , and n have any of the meanings defined in claim 1 except that any functional group is protected if necessary, with α -hydroxy-
 10 γ -butyrolactone wherein any functional group is protected if necessary;

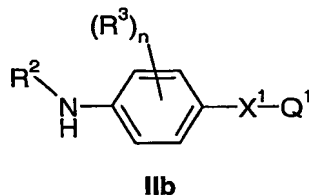
or

- (e) the coupling of a quinazoline of the formula VI:



VI

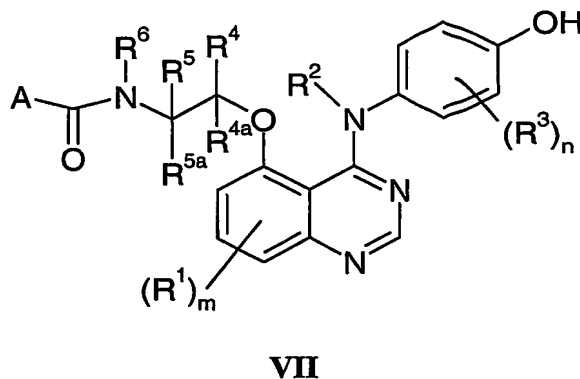
wherein R^1 , R^4 , R^{4a} , R^5 , R^{5a} , R^6 , A and m have any of the meanings defined in claim 1 except that any functional group is protected if necessary, with a compound of the formula **IIb**:



5 wherein R^2 , R^3 , X^1 , Q^1 and n have any of the meanings defined in claim 1 except that any functional group is protected if necessary;

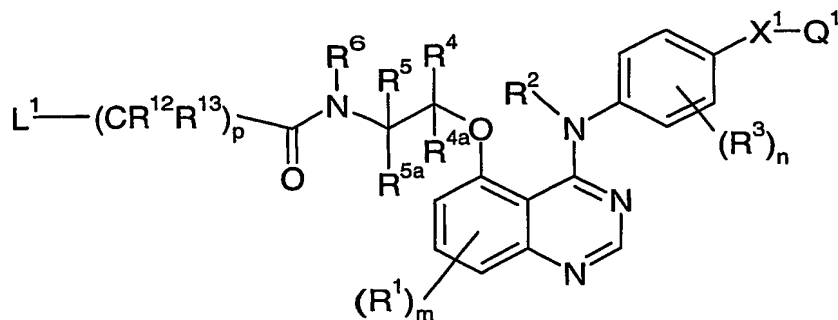
(f) for the preparation of those compounds of the formula I wherein X^1 is O and Q^1 is 2-pyridyl, 4-pyridyl, 2-pyrimidyl, 4-pyrimidyl, 2-pyrazinyl or 3-pyridazinyl, the reaction, conveniently in the presence of a suitable base and a suitable catalyst, of a quinazoline of the

10 formula **VII**:



wherein R^1 , R^2 , R^3 , R^4 , R^{4a} , R^5 , R^{5a} , R^6 , A, m and n have any of the meanings defined in claim 1 except that any functional group is protected if necessary, with 2-bromopyridine, 4-bromopyridine, 2-chloropyrimidine, 4-chloropyrimidine, 2-chloropyrazine or 3-chloropyridazine; or

(g) for the preparation of those compounds of the formula I wherein A is $Z-(CR^{12}R^{13})_p$ -, wherein Z is $NR^{16}R^{17}$, the reaction, conveniently in the presence of a suitable base, of a quinazoline of the formula **VIII**:



VIII

wherein L^1 is a suitable displaceable group and R^1 , R^2 , R^3 , R^4 , R^{4a} , R^5 , R^{5a} , R^6 , R^{12} , R^{13} , X^1 , Q^1 , m , n and p have any of the meanings defined in claim 1 except that any functional group is protected if necessary, with a compound of the formula **IXa**, or a reactive derivative thereof:

**IXa**

wherein R^{16} and R^{17} have any of the meanings defined in claim 1 except that any functional group is protected if necessary;

and thereafter, if necessary:

(i) converting a quinazoline derivative of the formula I into another quinazoline derivative of the formula I;

(ii) removing any protecting group that is present by conventional means;

(iii) forming a pharmaceutically acceptable salt.